

2008 NPS CONFERENCE CLOSING SESSION NOTES MONITORING STRATEGIES

1. Monitoring and Evaluating suites of projects
 2. Long Term Strategies
 3. Sharing Results
- All need one database to link and to set up on GIS database system.-
Would be a useful- raw data availability to determine applicability of additional monitoring . Challenges in making sure data is credible
 - Next guidance on monitoring plan for suite of projects vs. a single project would make data more useful
 - Valuable tool to have regional monitoring system- SWAMP, CEDEN are the models for reaching this goal.
 - Large Technical barrier with respect to the quality of the data.
 - On line physical database system
 - SB1070 would be a large help in this area
 - Large problem to provide information on the quality data- QA/QC levels.

Metadata

- Concern that doing it a State level vs. Regional (CCAMP)-DP- Will not have superdatabase- access can be provided – transforming into one data set- links to other people data by
- Why can't the State provide a stateboard compatibility standard- DP can't answer all questions up front.
- Citizen Watershed coordination- last year putting QAAP together and spend too much time and not able to actually do monitoring.
 - Should have the State develop the standardization (too much time and money) for the project
- Not enough information (Metadata) to determine where and quality of information.
- Tried in SDRWQCB- GIS and WQ data to find data from different data sources and worked fairly well- click on a map and get list of WQ sample.
- Central Coast- metadata on who is doing what /where and next step and have all the data posted. Still have to look at actual data.
- Format- tour data then raw data
- Need funding for large scale analysis of regional results and response- need 5-10 years later need to monitor. RFP to look at regional monitoring.
- Long term monitoring at the regional scale over a longer period vs two year monitoring of a single project.
- Are we talking about ecological restoration or constituent monitoring?
- Initial monitoring (baseline) and then efficacy monitoring either for a project vs regional monitoring.

- Need more monitoring
- Data comparability
- Regional vs.
- What resources can we put into a common database?
- Can we use funding resources for regional monitoring rather than project monitoring?